

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	54	((OSAMU) near2 (AOKI)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 13:44
S2	17	((KAZUHIKO) near2 (SHINOHARA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 13:44
S4	11169	(nissan near2 motor).as.	US-PGPUB; USPAT	ADJ	ON	2008/05/09 13:45
S5	260	S4 and 429/20-50.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/05/09 13:46
S6	4	JP-2001076747-\$.DID. OR JP-2000123850-\$.DID.	EPO; JPO; DERWENT	ADJ	ON	2008/05/09 13:48
S7	54	((OSAMU) near2 (AOKI)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 06:40
S8	17	((KAZUHIKO) near2 (SHINOHARA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 06:40
S9	53	S7 not S8	US-PGPUB; USPAT	ADJ	ON	2008/05/12 06:40
S10	24	(gas diffusion layer) same transmission	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 07:20
S11	3	S10 and @pd<"20020710"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 07:22
S12	12	S10 and @ad<"20030609"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 07:22
S13	524	diffusion and layer and width and length	EPO; JPO; DERWENT	ADJ	ON	2008/05/12 10:20
S14	15	S13 and fuel cell	EPO; JPO; DERWENT	ADJ	ON	2008/05/12 10:20
S15	6	S14 and @ad<"20030609"	EPO; JPO; DERWENT	ADJ	ON	2008/05/12 10:22
S16	4	S14 and @pd<"20030609"	EPO; JPO; DERWENT	ADJ	ON	2008/05/12 10:22
S17	1	"7125620".pn.	US-PGPUB; USPAT	ADJ	ON	2008/05/12 10:33

S18	27	("20020106549"   "4248682"   "4420544"   "4469562"   "4612261"   "4828941"   "4865925"   "5082472"   "5085950"   "5176966"   "5525436"   "5547551"   "5573866"   "5599638"   "5656389"   "5773162"   "5795496"   "5919583"   "5945231"   "5992008"   "6015610"   "6130175"   "6355149"   "6456136"   "6465136"   "6492044"   "6541159"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 10:34
S19	12	("4101718"   "4666798"). PN. OR ("5085950"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 10:38
S20	39	(gas diffusion layer).ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 11:19
S21	950	diffusion with layer with strip	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 12:07
S22	237	S21 and diffusion layer	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 12:07
S23	30	S22 and "429".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 12:07
S24	14	S23 and @ad<"20030609"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 12:09
S25	4	("20030180598"   "20050037253"   "6379476"   "6541147"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 12:12
S26	18	(xie near2 gang).inv. and fuel cell	US-PGPUB; USPAT	ADJ	ON	2008/05/12 12:38
S27	12	S26 and diffusion and layer	US-PGPUB; USPAT	ADJ	ON	2008/05/12 12:39
S28	3	S27 and @ad<"20030609"	US-PGPUB; USPAT	ADJ	ON	2008/05/12 12:39
S29	1	"6280870".pn.	US-PGPUB; USPAT	ADJ	ON	2008/05/12 12:47
S30	11	("5252410"   "5264299"   "5292600"   "5300370"   "5523175"   "5534362"   "5736269"   "5840414"   "5853909"   "6015633"   "6127058").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 12:49
S31	14	("6280870").URPN.	USPAT	ADJ	ON	2008/05/12 12:51

S32	144	("20010031389"   "20020068208"   "2008800"   "3432357"   "3615862"   "3616841"   "3617385"   "3772086"   "3960601"   "4044193"   "4058482"   "4125676"   "4131721"   "4168351"   "4175165"   "4192907"   "4356240"   "4365007"   "4372759"   "4390446"   "4396480"   "4413041"   "4458411"   "4463065"   "4496437"   "4525440"   "4529677"   "4556613"   "4735872"   "4769297"   "4800138"   "4818741"   "4876115"   "4910099"   "4910106"   "4925749"   "4973358"   "4973532"   "4988583"   "5008163"   "5013618"   "5068161"   "5071717"   "5079105"   "5108849"   "5110692"   "5139896"   "5242764"   "5264299"   "5316747"   "5318863"   "5344724"   "5360679"   "5364712"   "5366819"   "5366821"   "5418079"   "5432021"   "5434020"   "5441819"   "5441821"   "5482680"   "5482792"   "5503944"   "5518831"   "5521018"   "5527363"   "5547776"   "5565072"   "5578388"   "5589285"   "5599638"   "5604057"   "5607770"   "5624769"   "5660941"   "5674644"   "5683828"   "5707755"   "5763114"   "5773162"   "5776624"   "5776625"   "5827495"   "5848351"   "5853910"   "5858567"   "5863671"   "5879826"   "6007932"   "6017650"   "6020083"   "6022634"   "6033804"   "6037076"   "6051117"   "6051331"   "6074692"   "6096448"   "6096449"   "6096450"   "6099984"   "6103077"   "6106964"   "6110333"   "6124053"   "6127056"   "6140266"   "6146780"   "6146781"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 12:52
-----	-----	---	---------------------------	-----	----	---------------------

		"6150056"   "6165633"   "6197445"   "6203940"   "6207308"   "6207309"   "6210820"   "6210826"   "6210827"   "6218035"   "6232008"   "6232010"   "6238817"   "6242118"). PN. OR ("6248462"   "6265093"   "6268076"   "6277508"   "6280870"   "6284399"   "6303244"   "6316134"   "6331366"   "6372376"   "6387556"   "6387557"   "6399234"   "6403249"   "6410180"   "6413664"   "H000016"   "RE33149").PN.				
S33	50	("2924634"   "2997518"   "3810789"   "3871922"   "3922334"   "4024226"   "4038463").PN. OR ("4125676").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/12 13:04
S36	628	(diffusion with (strip)) same (inlet or outlet or flow or (flow field) or channel or manifold)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/13 08:42
S37	356	(diffusion with (strip)) same ((flow field) or channel or manifold)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/13 08:42
S38	20	(diffusion with (strip)) same ((flow field) or manifold)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/13 08:43
S39	6	S38 and @ad< "20030609"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/13 08:44
S40	28	fuel cell and (diffusion layer) with perpendic\$6 and (inlet and outlet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/17 13:29
S41	7	S40 and @ad< "20030609"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/17 13:29
S42	6	("5641586"   "5691075"   "5840438"   "6048633"   "6179844"   "6207312"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/17 13:32
S43	2	fuel cell and (diffusion layer) same fiber with perpendic\$6 and (inlet and outlet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/17 13:36
S45	2	(diffusion layer) same fiber with perpendic\$6 and (inlet and outlet)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/17 13:39

S47	5	fuel cell and (diffusion layer) same fiber with perpendic\$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/17 13:40
S48	9	fuel cell and diffusion same layer same fiber with perpendic\$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/17 13:42
S49	1	"20040137311".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/17 13:49
S50	5	fuel cell and diffusion same layer same fiber with perpendic\$6 with surface	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/17 13:51
S54	10	fuel cell and diffusion layer and fiber and perpendic\$6	EPO; JPO; DERWENT	ADJ	ON	2008/05/17 13:56
S57	127	diffusion same layer same inlet same outlet	EPO; JPO; DERWENT	ADJ	ON	2008/05/20 10:29
S58	93	S57 and @ad<"20030609"	EPO; JPO; DERWENT	ADJ	ON	2008/05/20 10:30
S59	82	(xie).in. and fuel cell	EPO; JPO; DERWENT	ADJ	ON	2008/05/20 10:32
S60	24	S59 and @ad<"20030609"	EPO; JPO; DERWENT	ADJ	ON	2008/05/20 10:32
S61	5	S60 and diffusion	EPO; JPO; DERWENT	ADJ	ON	2008/05/20 10:34

5/ 20/ 2008 10:50:23 AM

C:\ Documents and Settings\ eeninokut\ My Documents\ Examiner Docs (Active)\ unexamined cases\ 10520618.fuel cell\ searches\ 08May09(Fri).wsp